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7590 12/05/2003

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John S. Paniaguas	(Depositor's name)
<i>John S. Paniaguas</i>	(Signature)
<i>March 5, 2004</i>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/840,600	04/23/2001	Roger S. Tsai	12-1120	3792

TITLE OF INVENTION: SEMI-PHYSICAL MODELING OF HEMT HIGH FREQUENCY SMALL SIGNAL EQUIVALENT CIRCUIT MODELS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/05/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
TRAN, THIEN F	2811	716-004000			

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1 Katten Muchin

2 Zavis Rosenman

3 John S. Paniaguas

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Northrop Grumman Corporation

Los Angeles, California

Please check the appropriate assignee category or categories (will not be printed on the patent).  individual  corporation or other private group entity  government

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(Authorized Signature) John S. Paniaguas (Date)

John S. Paniaguas-31,051 March 5, 2004

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